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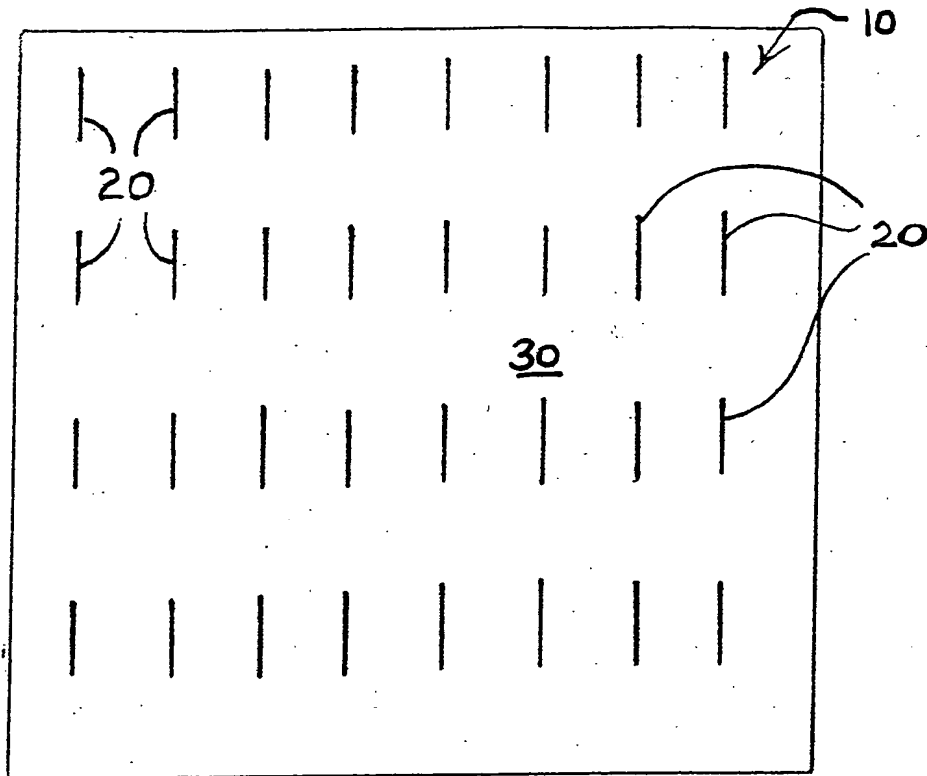


FIG. 1A

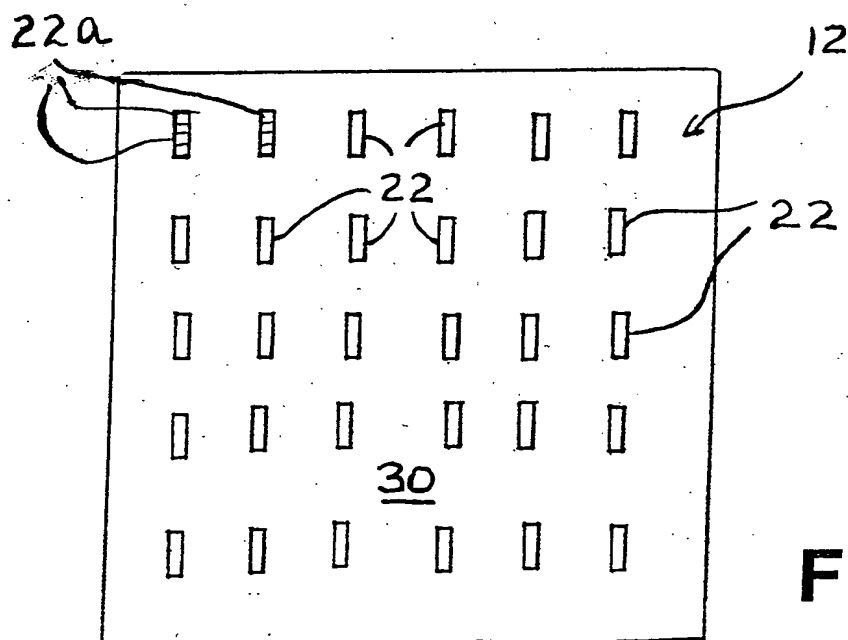


FIG. 2

Scaling function vs. plasma frequency

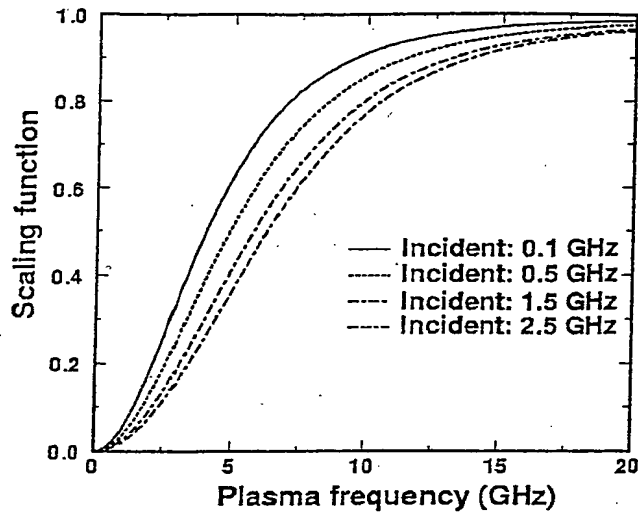
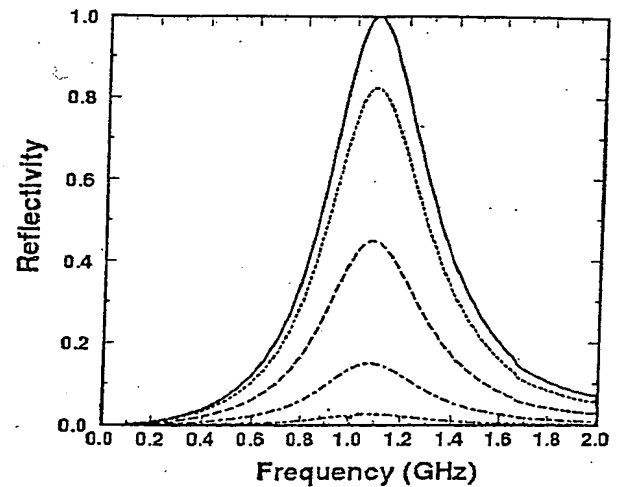


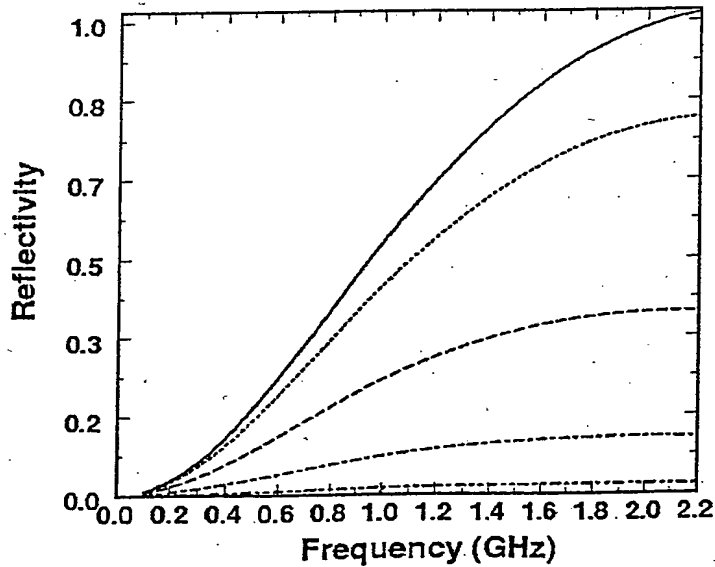
FIG. 1B

FIG. 1C

Reflectivity of plasma FSS



Reflectivity of plasma FSS window



- Perfect conductor
- Plasma freq = 10.0 GHz
- ... Plasma freq = 5.0 GHz
- .- Plasma freq = 2.5 GHz
- Plasma freq = 1.0 GHz

FIG. 1D

Reflectivity of plasma FSS

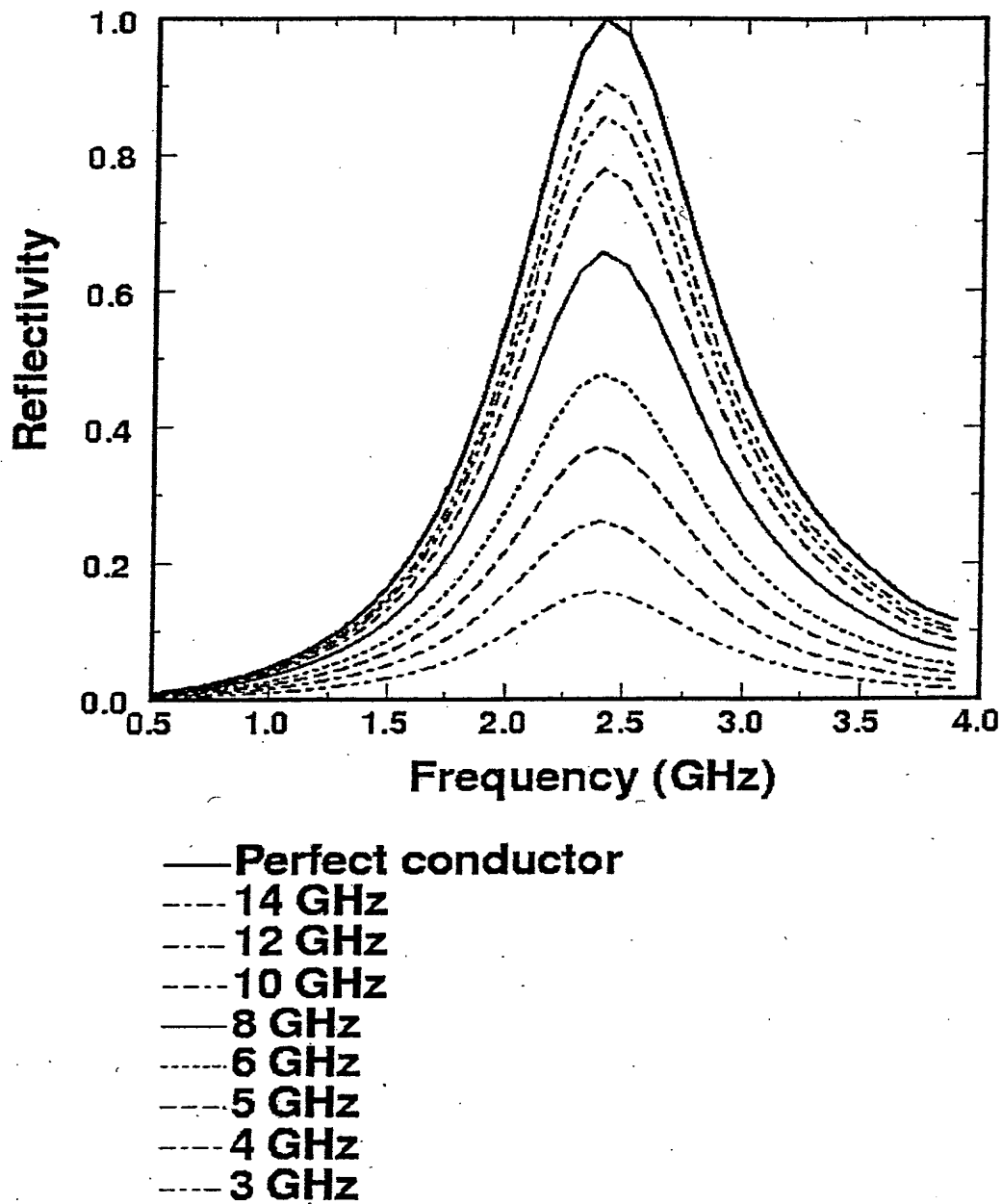


FIG. 1E

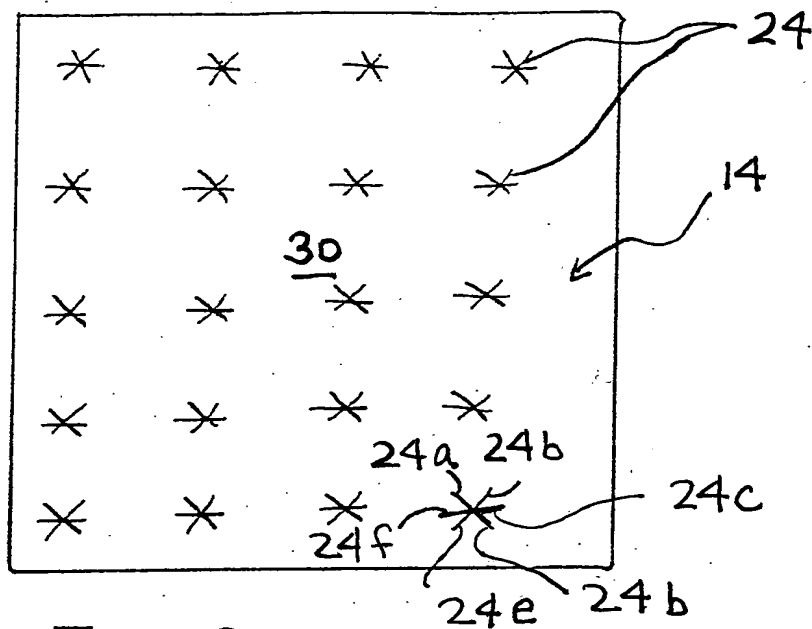


FIG. 3

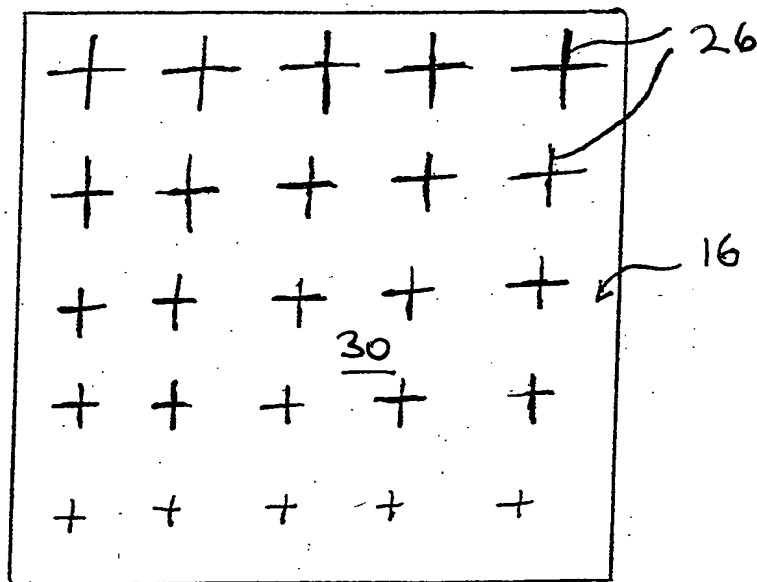


FIG. 4

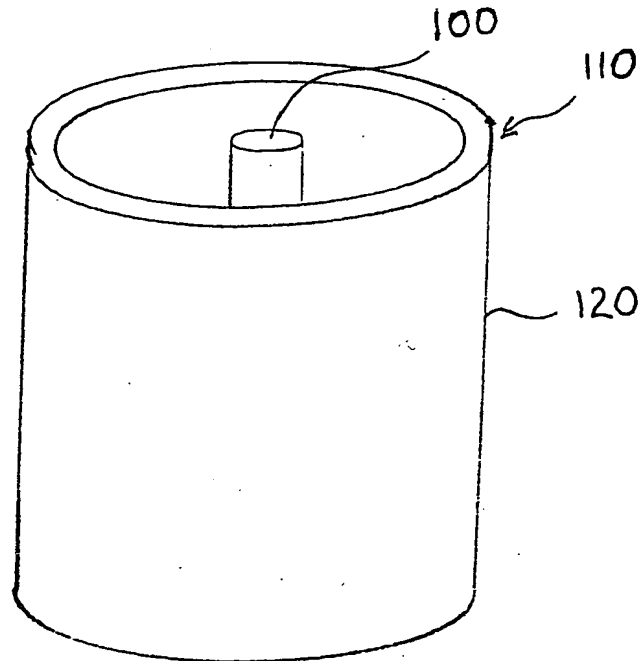


FIG. 5A

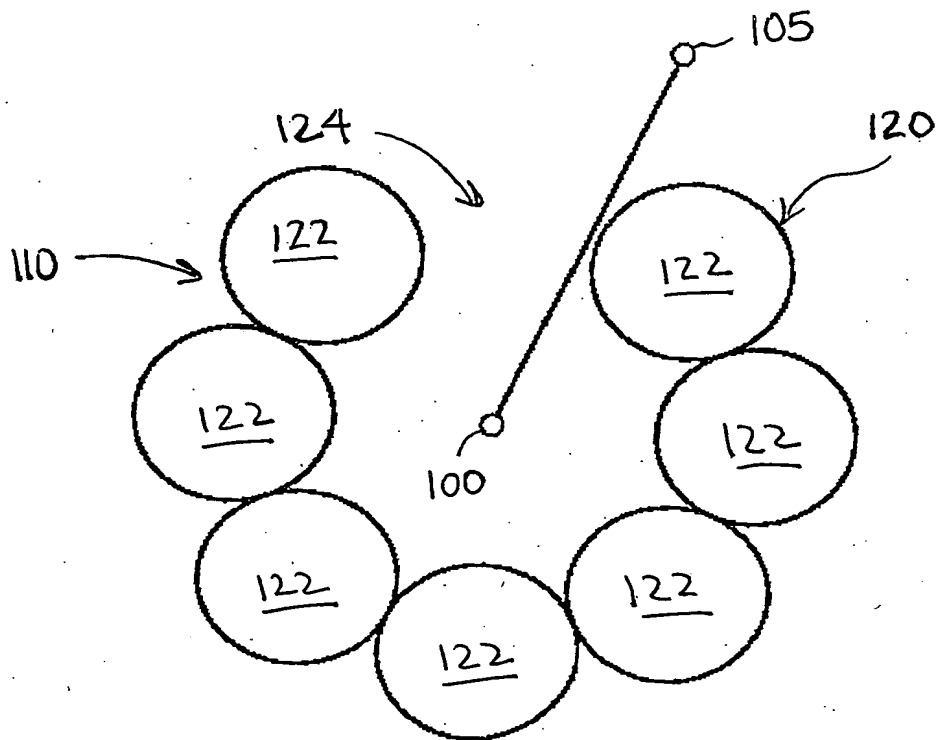
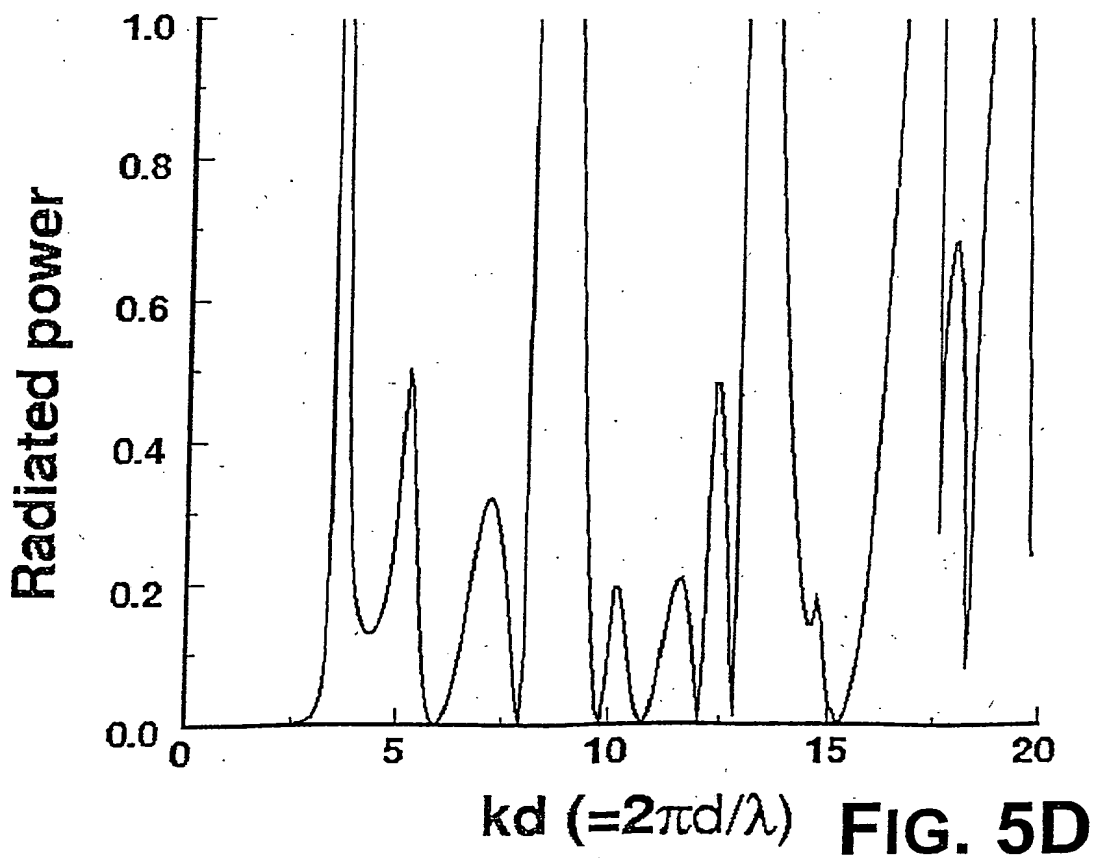
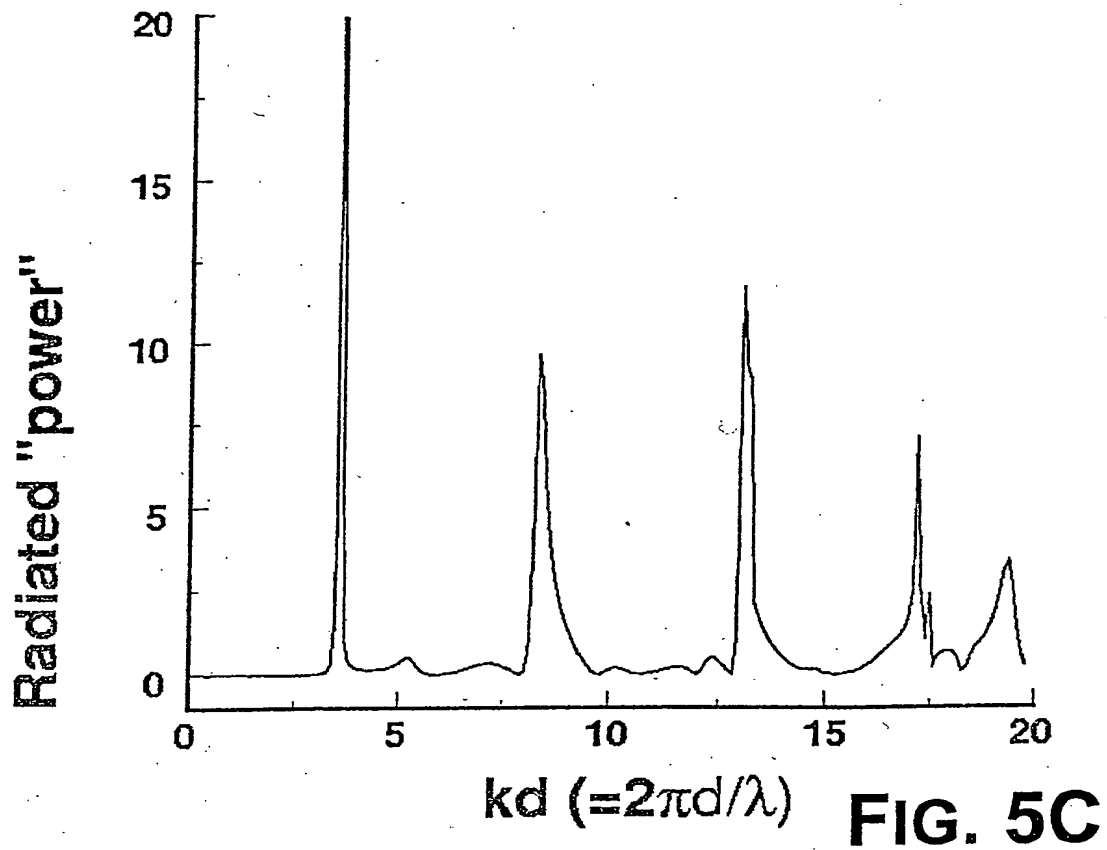


FIG. 5B



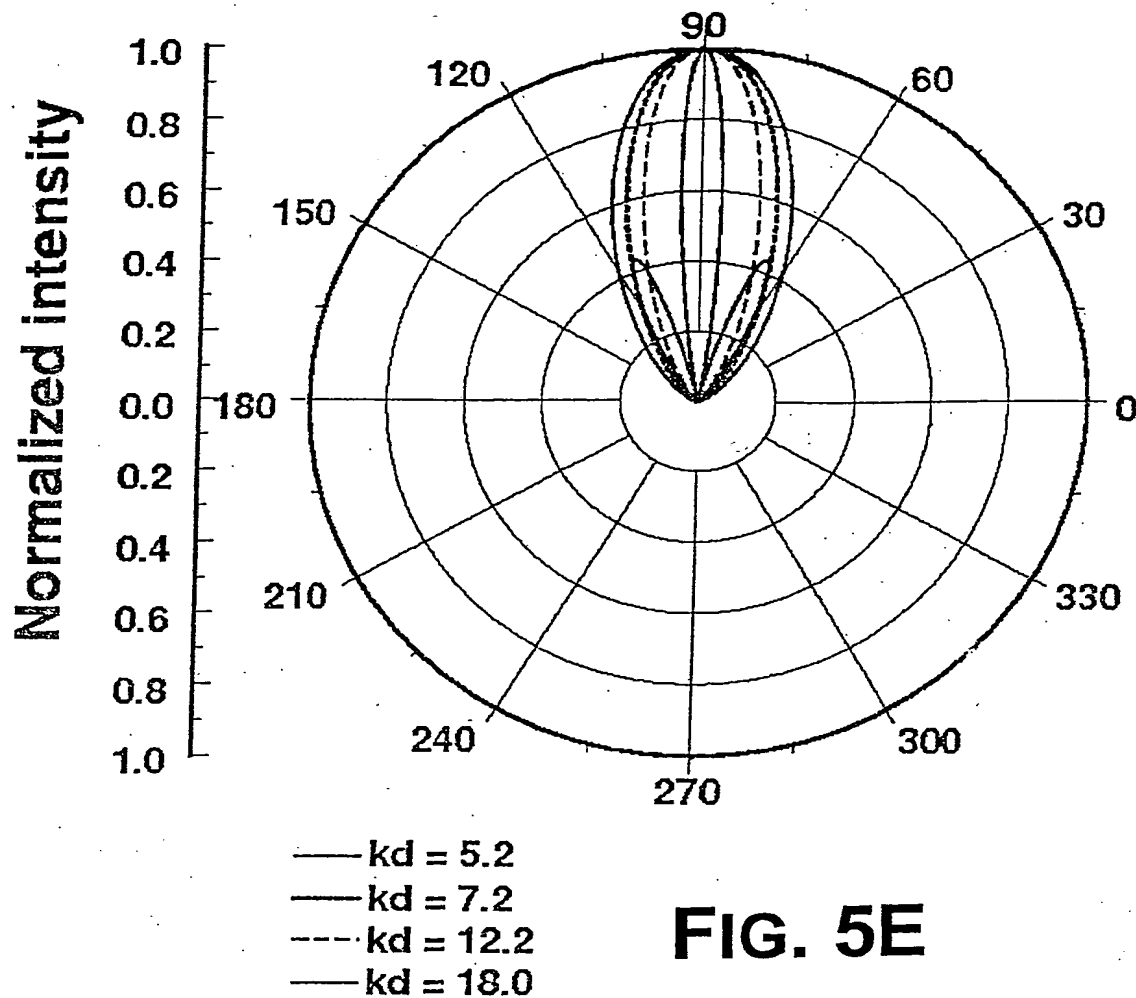


FIG. 5E

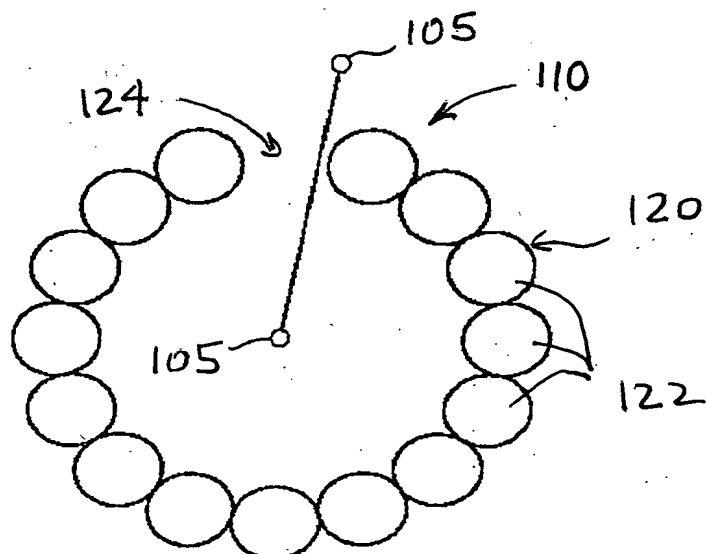
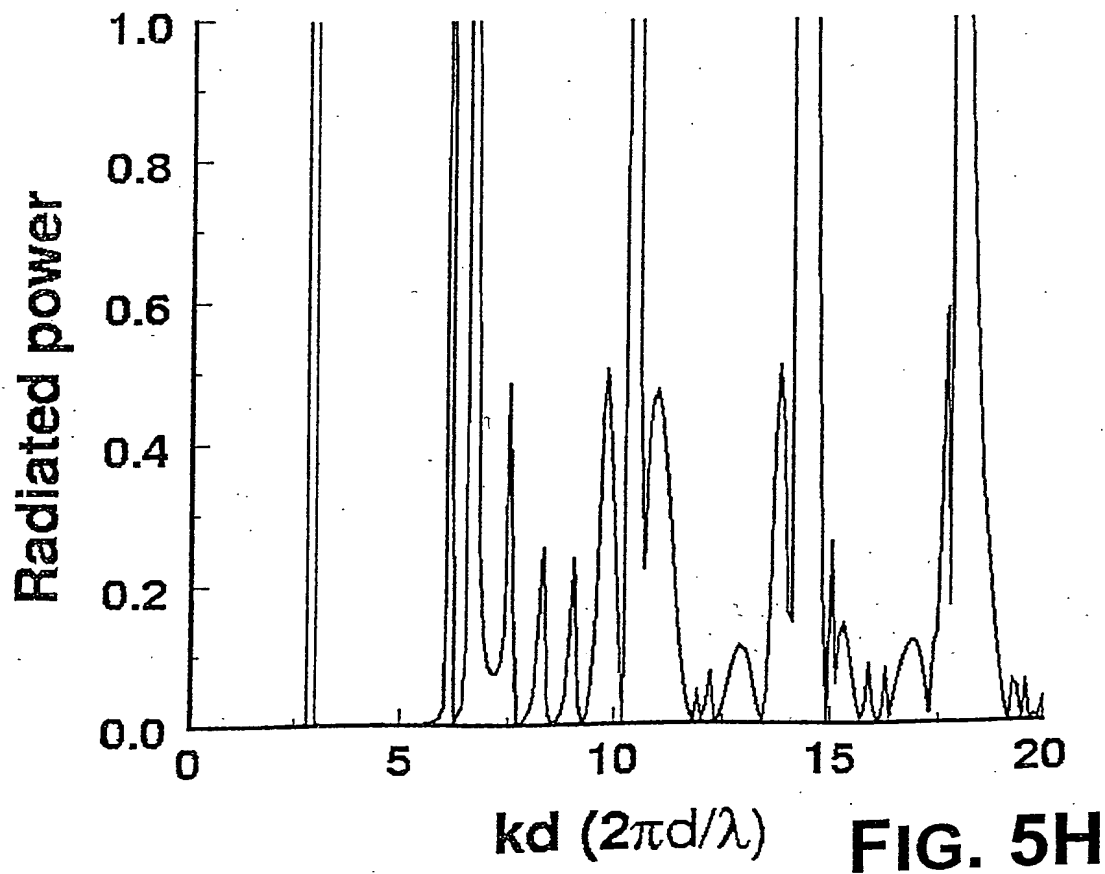
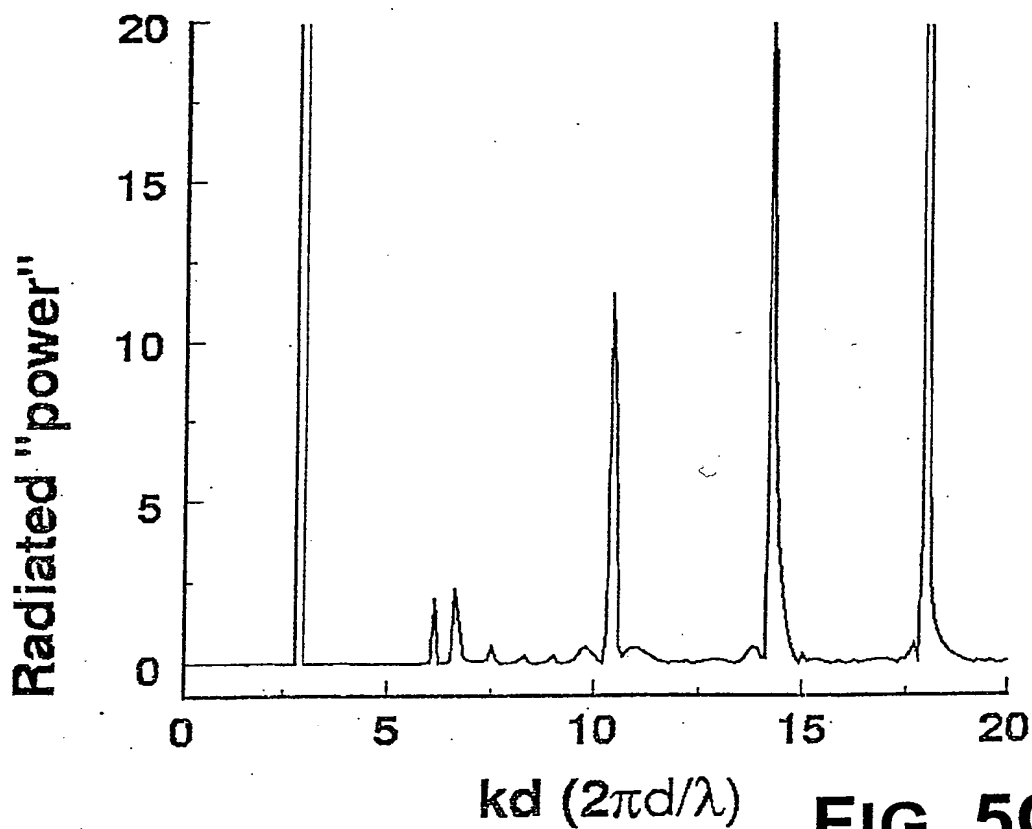


FIG. 5F



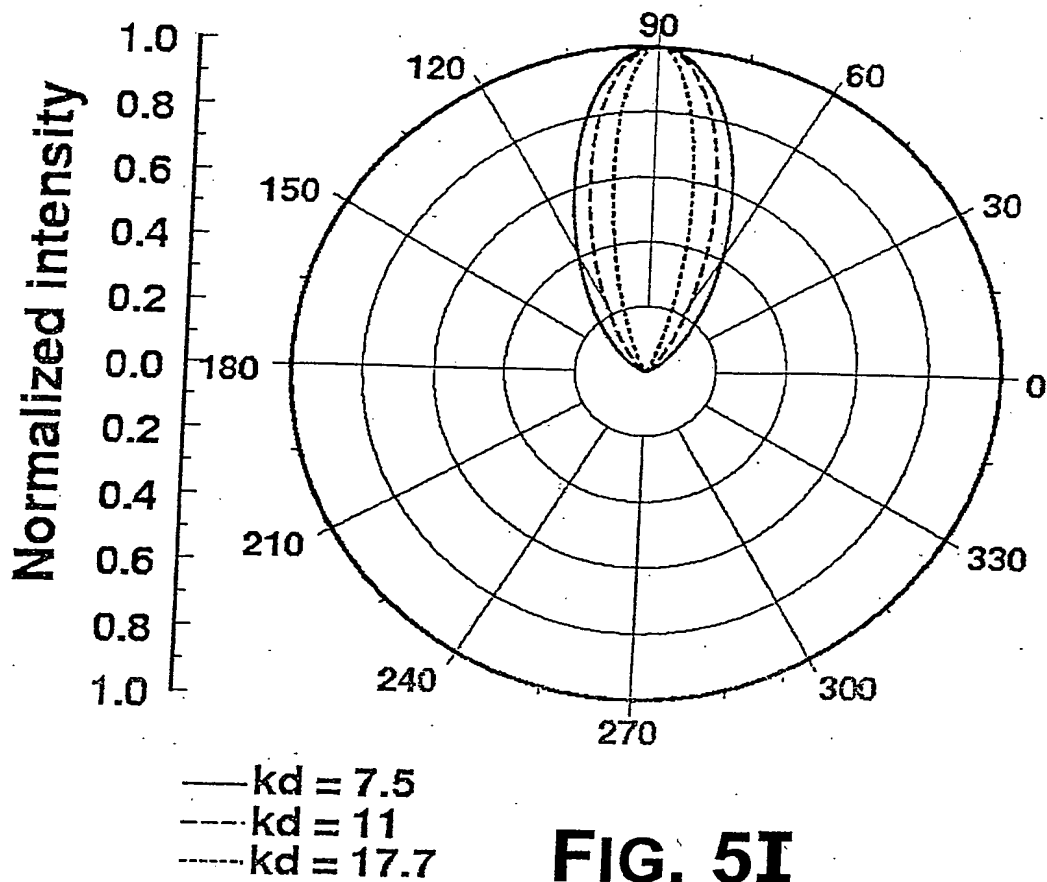


FIG. 5I

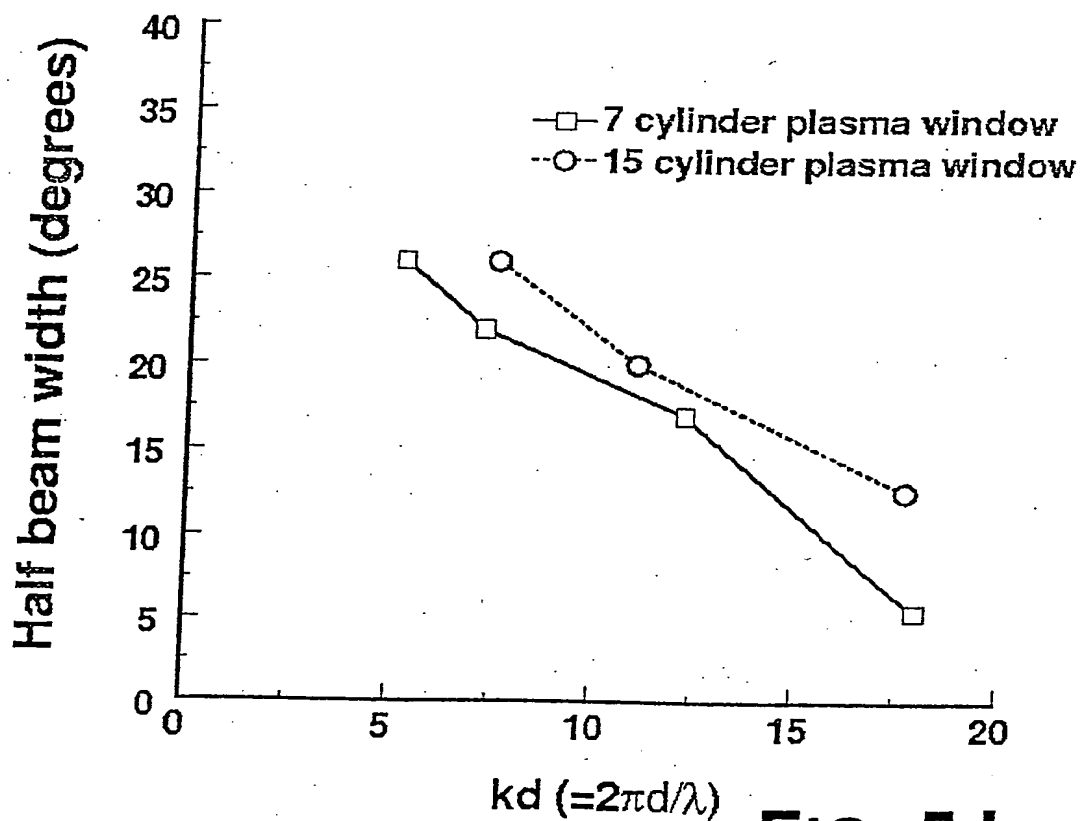


FIG. 5J

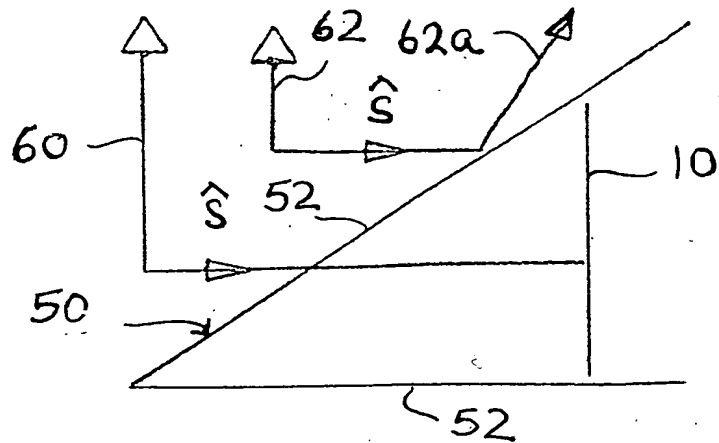


FIG. 6A

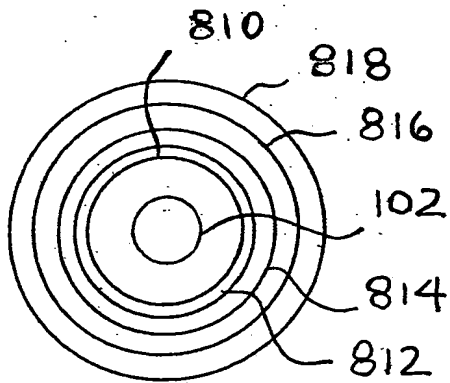


FIG. 6B

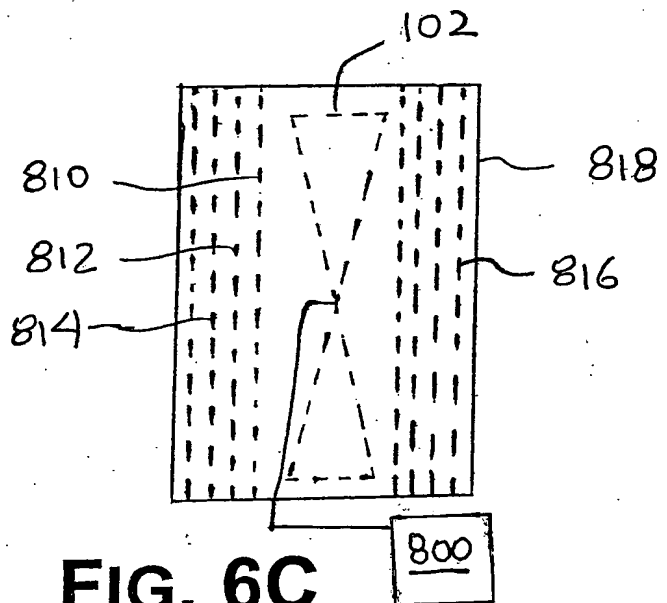


FIG. 6C

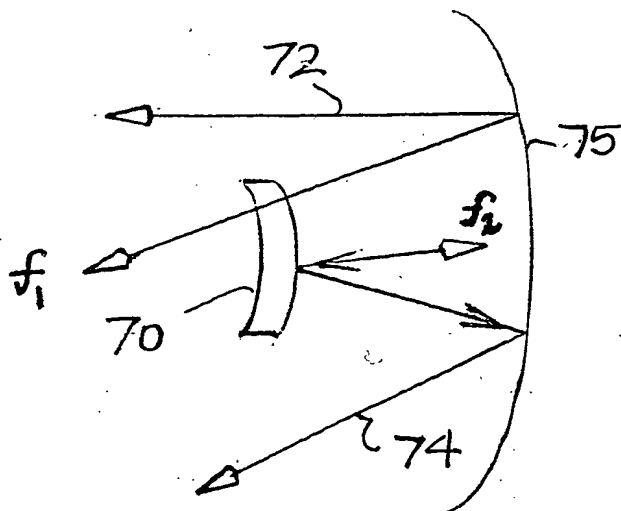


FIG. 7

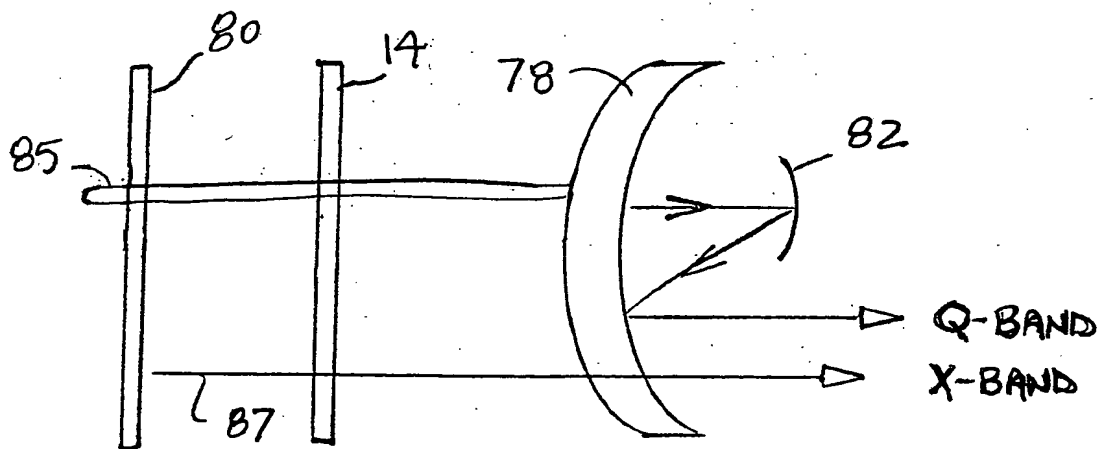


FIG. 8

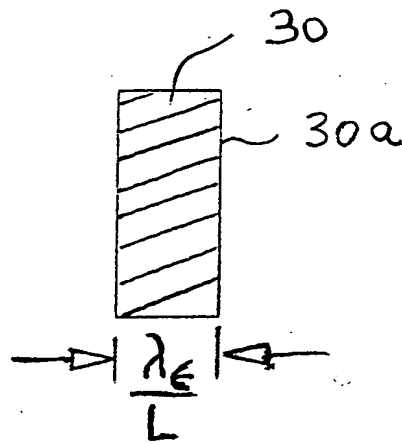


FIG. 9A

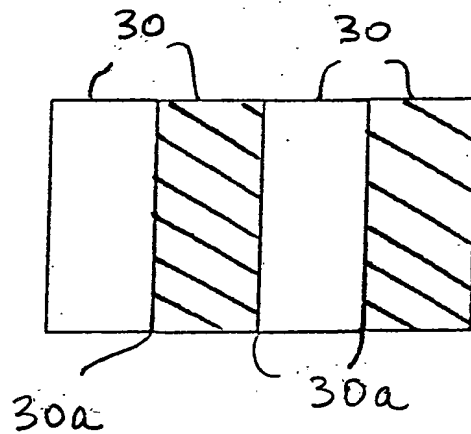


FIG. 9B

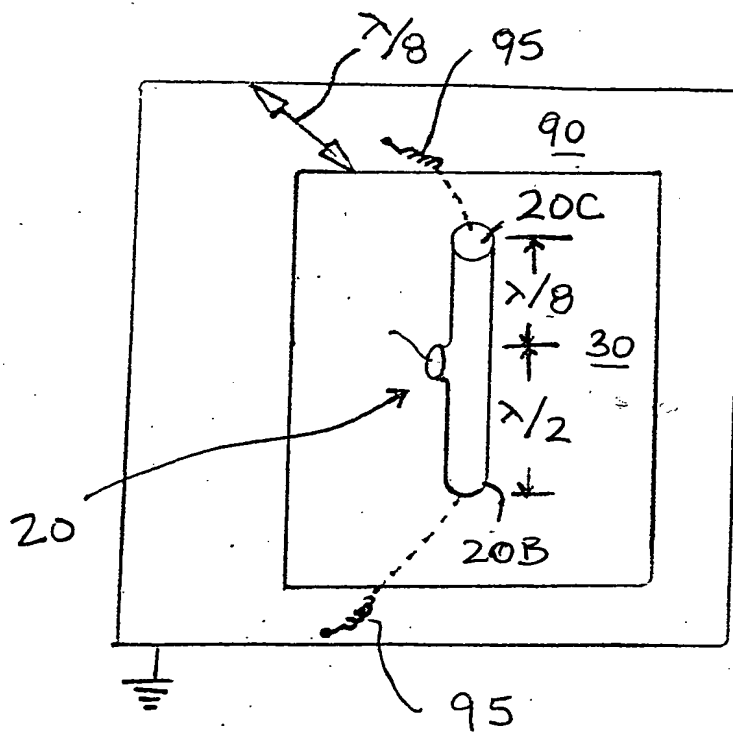


FIG. 10

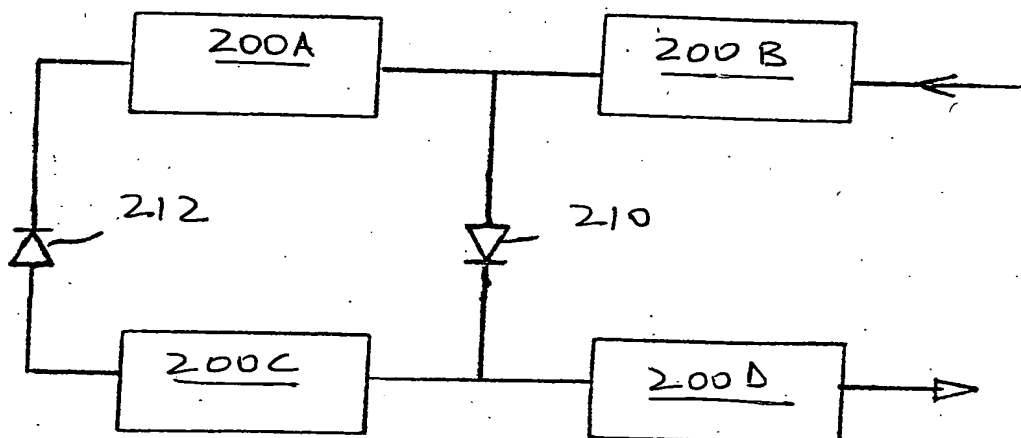


FIG. 11

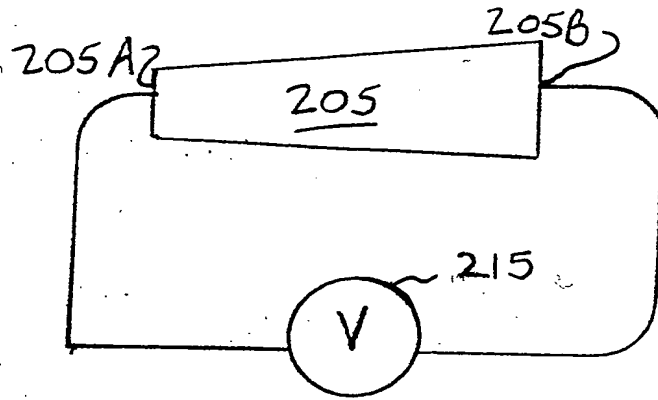


FIG. 12

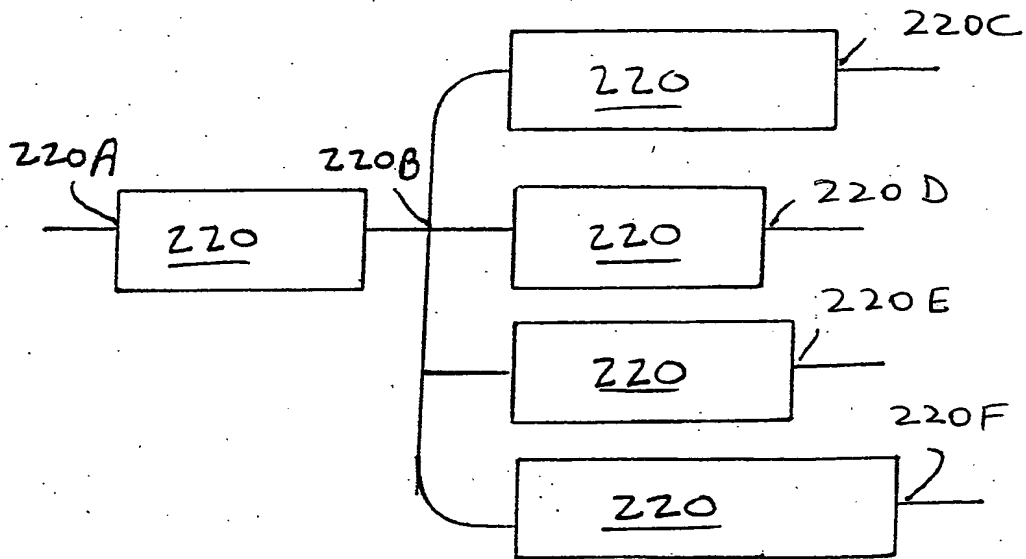


FIG. 13

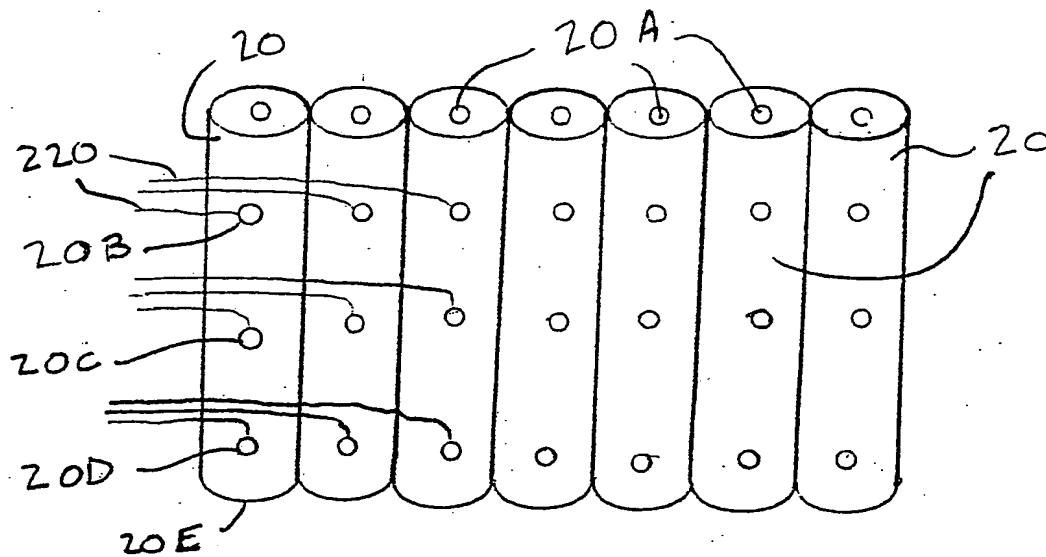


FIG. 14

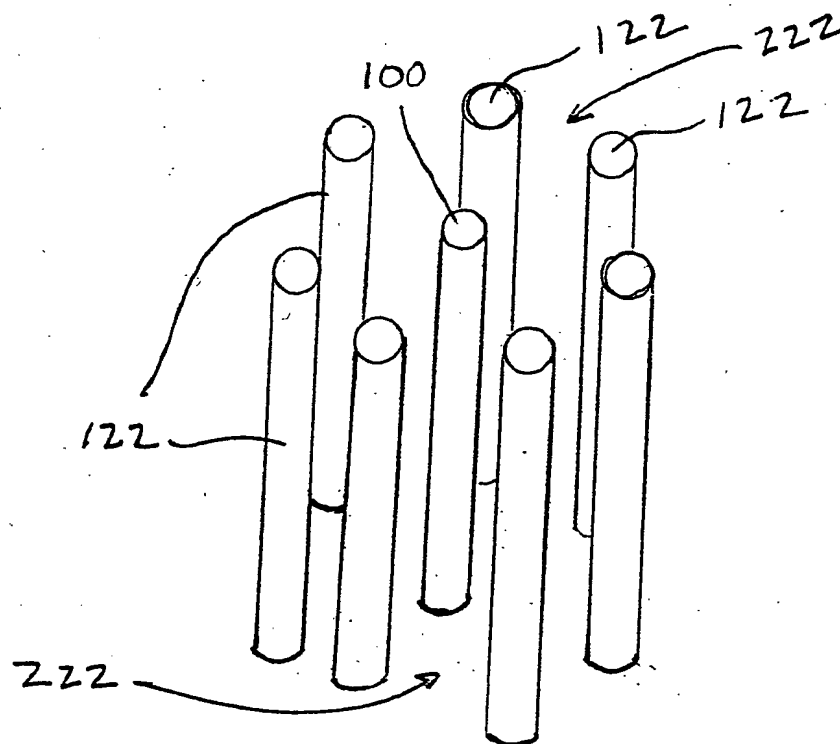


FIG. 15

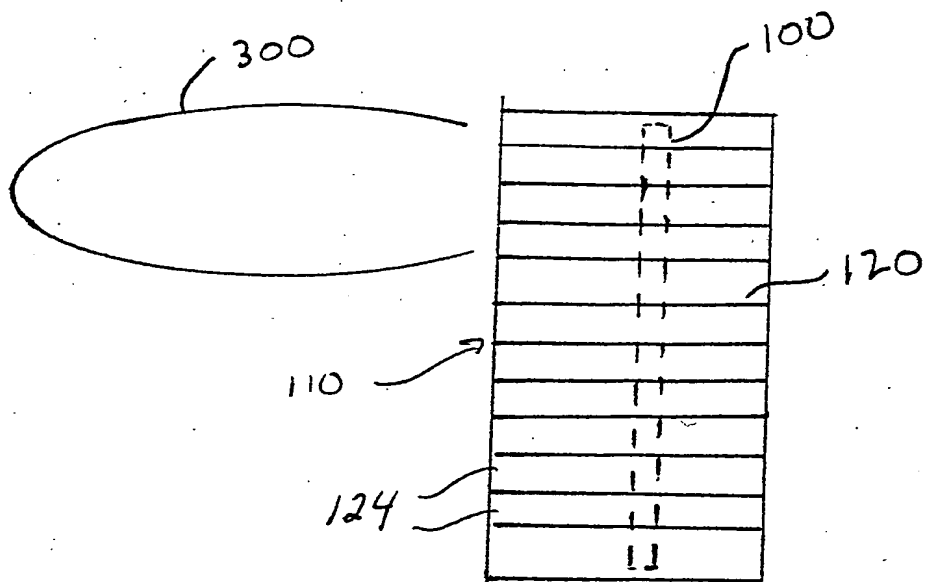


FIG. 16

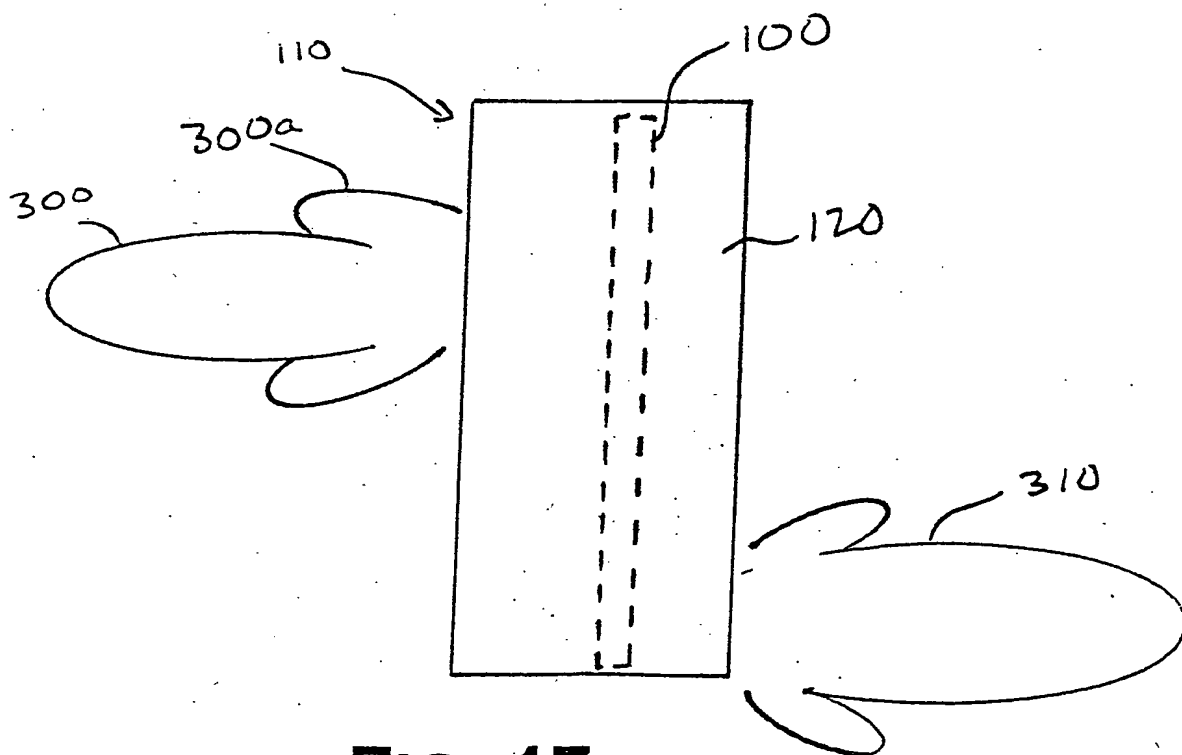


FIG. 17

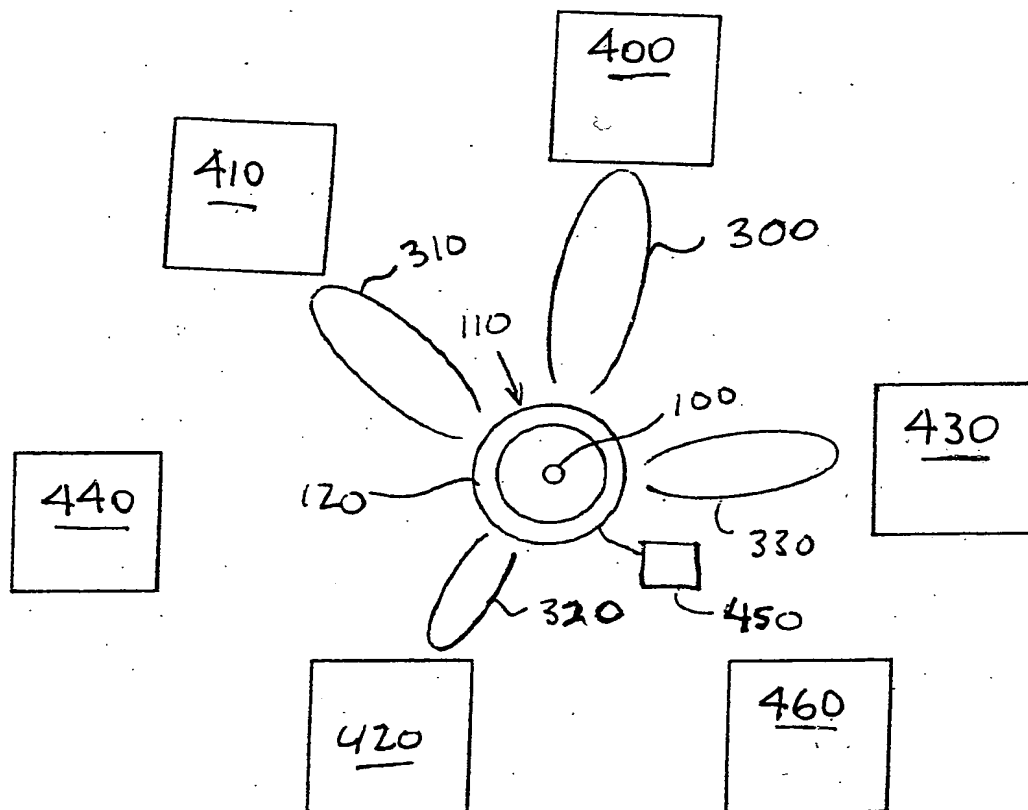


FIG. 18

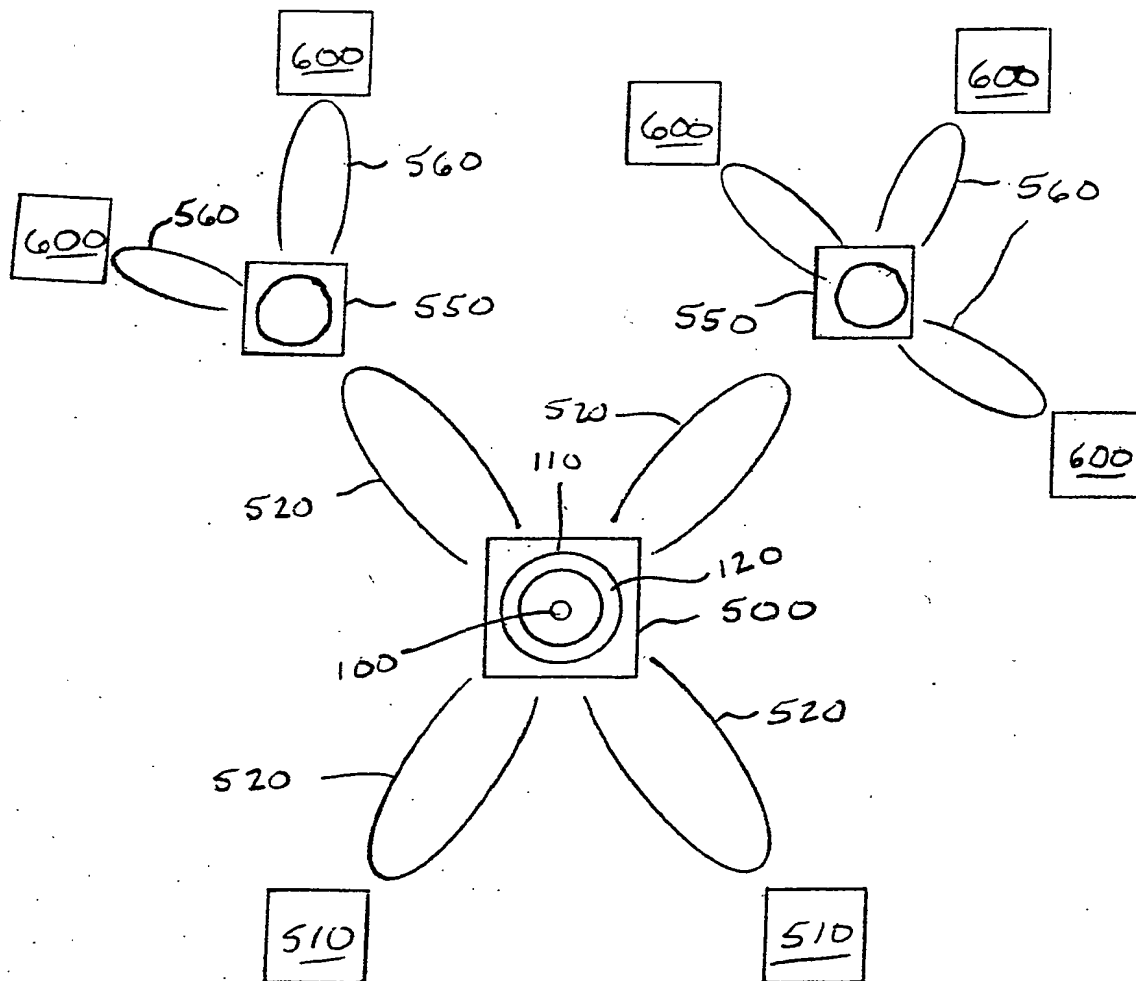


FIG. 19

FIG. 20

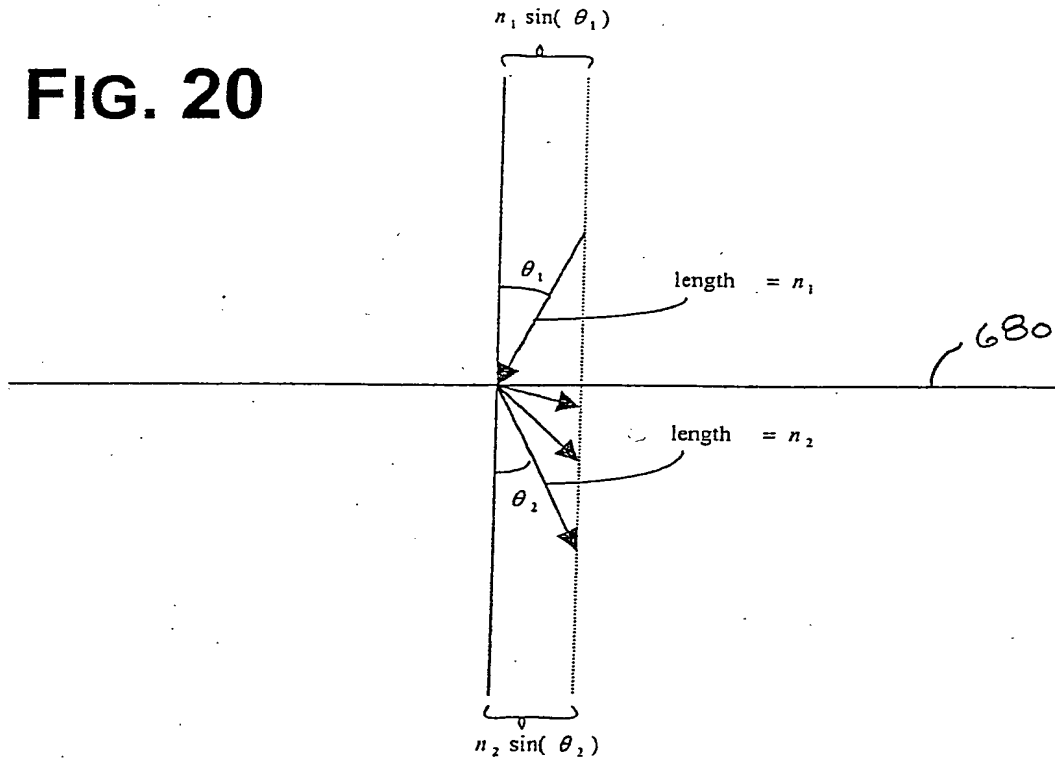
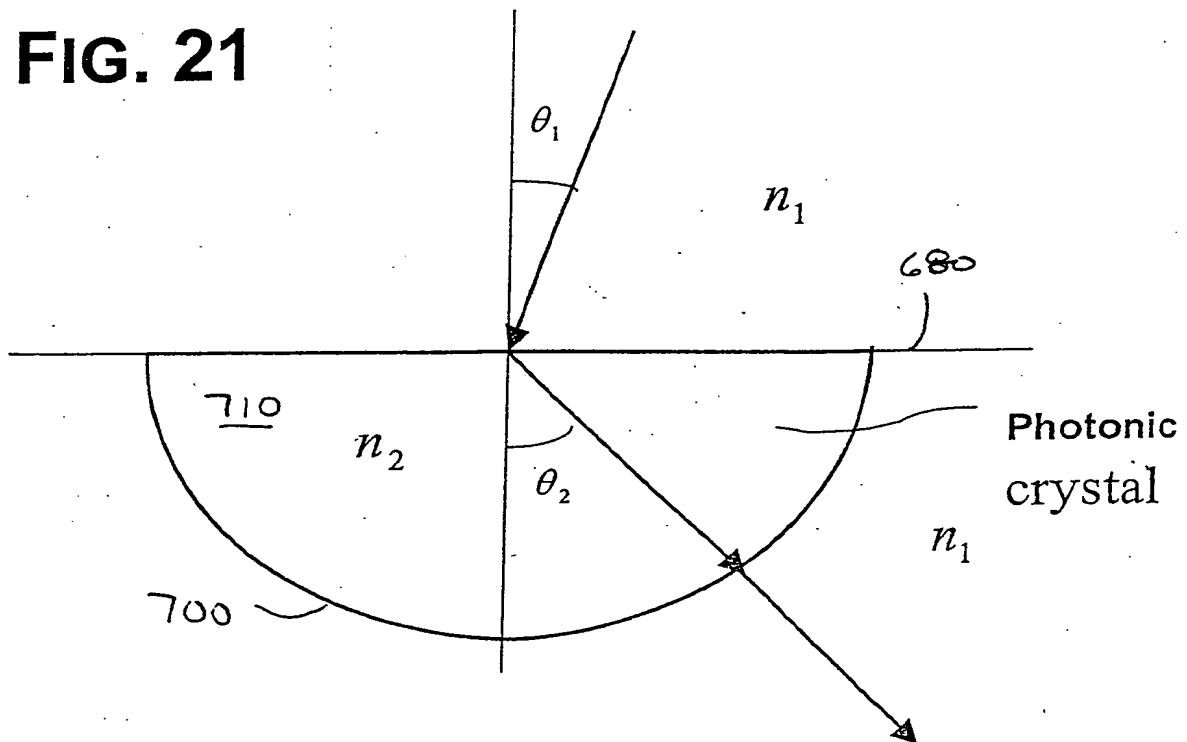


FIG. 21




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